## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2164	345/89.ccls.	US- PGPUB; USPAT	OR	ON	2011/05/04 14:10
L2	136	((automatic near2 repeat near4 acknowledgement) or arq-ack) and (cqi or (channel near2 quality))	US- PGPUB; USPAT	OR	ON	2011/05/04 14:10
L3	1	1 and 2	US- PGPUB; USPAT	OR	ON	2011/05/04 14:11
L4	2	(arq near2 message) same channel same information same cqi	US- PGPUB; USPAT	OR	ON	2011/05/04 14:11
L5	687	455/67.14.ccls.	US- PGPUB; USPAT	OR	ON	2011/05/04 14:13
L6	1	2 and 5	US- PGPUB; USPAT	OR	ON	2011/05/04 14:13
L7	15	(((automatic near2 repeat near4 acknowledgement) or arq-ack) and (cqi or (channel near2 quality))). clm.	US-PGPUB	OR	ON	2011/05/04 14:37
L8	1	((arq near2 message) same channel same information same cqi).clm.	US-PGPUB	OR	ON	2011/05/04 14:38
L9	1	((arq near2 message) same cqi same information).clm.	US-PGPUB	OR	ON	2011/05/04 14:38
L10	2	((arq near2 message) same channel same information). clm.	US-PGPUB	OR	ON	2011/05/04 14:38
L11	2	((arq near2 message) same channel same information same tim\$4).clm.	US-PGPUB	OR	ON	2011/05/04 14:38
L12	2	((arq near2 message) same channel same information same tim\$4).clm.	US-PGPUB	OR	ON	2011/05/04 14:39
L13	5	((arq-ack or (automatic near3 acknowledgement)) same (cqi or (control near2 quality))).clm.	US-PGPUB	OR	ON	2011/05/04 14:39

S1	183631	"455"/\$ "ccls."	US- PGPUB; USPAT	OR	ON	2010/07/01 13:45
S2	248	arq same cqi	US- PGPUB; USPAT	OR	ON	2010/07/01 13:46
S3	99	S1 and S2	US- PGPUB; USPAT	OR	ON	2010/07/01 13:46
S4	1	(arq near2 message) same cqi same modula\$4	US- PGPUB; USPAT	OR	ON	2010/07/01 13:47
S5	2	(arq near2 message) same cqi same information	US- PGPUB; USPAT	OR	ON	2010/07/01 13:47
S6	74	(arq near2 message) same channel same information	US- PGPUB; USPAT	OR	ON	2010/07/01 13:48
S7	37	S1 and S6	US- PGPUB; USPAT	OR	ON	2010/07/01 13:48
S8	2	(arq near2 message) same channel same information same extrac\$4	US- PGPUB; USPAT	OR	ON	2010/07/01 13:48
S9	17	(arq near2 message) same channel same information same tim\$4	US- PGPUB; USPAT	OR	ON	2010/07/01 13:48
S10	17	(arq near2 message) same channel same information same tim\$4	US- PGPUB; USPAT	OR	ON	2010/07/01 15:31
S11	192344	"370"/\$ "ccls."	US- PGPUB; USPAT	OR	ON	2010/07/01 15:31
S12	10	S10 and S11	US- PGPUB; USPAT	OR	ON	2010/07/01 15:31
S13	1137	370/345.ccls.	US- PGPUB; USPAT	OR	ON	2010/12/09 16:28
S14	9	arq-ack	US- PGPUB; USPAT	OR	ON	2010/12/09 16:29
S15	1	arq-ack same cqi	US- PGPUB; USPAT	OR	ON	2010/12/09 16:30
S16	1	arq-ack same (cqi or (control near2 quality))	US- PGPUB; USPAT	OR	ON	2010/12/09 16:31

S17	18	(arq-ack or (automatic near3 acknowledgement)) same (cqi or (control near2 quality))	US- PGPUB; USPAT	OR	ON	2010/12/09 16:32
S18	205075	"370"/\$ "ccls."	US- PGPUB; USPAT	OR	ON	2010/12/09 16:35
S19	14	S17 and S18	US- PGPUB; USPAT	OR	ON	2010/12/09 16:35
S20	0	(automatic near3 acknowledgement) same (control near2 quality)	US- PGPUB; USPAT	OR	ON	2010/12/09 16:37
S21	0	(automatic near4 acknowledgement) same (control near2 quality)	US- PGPUB; USPAT	OR	ON	2010/12/09 16:37
S22	11	(automatic near4 acknowledgement) same (control near4 quality)	US- PGPUB; USPAT	OR	ON	2010/12/09 16:37
S23	434	(automatic near4 acknowledgement) or arq- ack	US- PGPUB; USPAT	OR	ON	2010/12/09 16:38
S24	42	((automatic near4 acknowledgement) or arq- ack) same (cqi or (control near2 quality))	US- PGPUB; USPAT	OR	ON	2010/12/09 16:39
<b>S</b> 25	1	"6445916".pn.	US- PGPUB; USPAT	OR	ON	2010/12/09 16:48
<b>S</b> 27	2	"20040013102"	US- PGPUB; USPAT	OR	ON	2010/12/09 16:50
S31	43	((automatic near4 acknowledgement) or arq- ack) same (cqi or (control near3 quality))	US- PGPUB; USPAT	OR	ON	2010/12/09 16:52
S32	46	((automatic near2 repeat near4 acknowledgement) or arq-ack) same (cqi or (control near3 quality))	US- PGPUB; USPAT	OR	ON	2010/12/09 17:26
S33	74	((automatic near2 repeat near4 acknowledgement) or arq-ack) and cqi	US- PGPUB; USPAT	OR	ON	2010/12/09 17:27
S34	118	((automatic near2 repeat near4 acknowledgement) or arq-ack) and (cqi or (channel near2 quality))	US- PGPUB; USPAT	OR	ON	2010/12/09 17:30

## 5/4/2011 2:39:55 PM

C:\ Documents and Settings\ pdoan\ My Documents\ EAST\ Workspaces\ 10588469.wsp

